

Amendments to the Claims

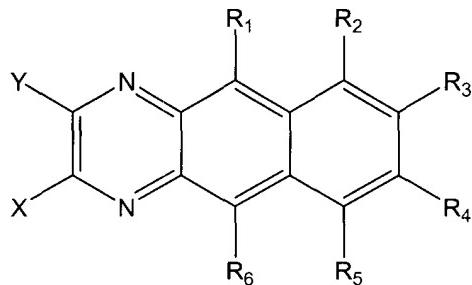
This listing of claims replaces all prior versions and listings of claims in the application.

Listing of Claims

1-14. (Canceled)

15. (Currently Amended) An electroluminescent device comprising a light-emitting layer comprising a quinoxaline derivative represented by [formula 1]:

[formula 1]



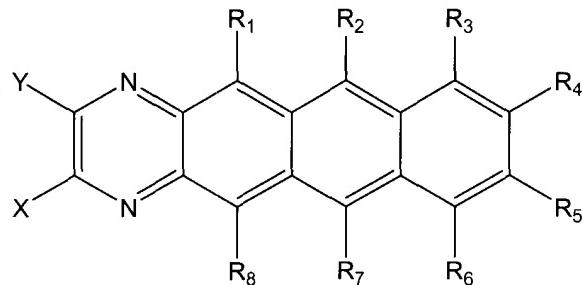
[[()]]wherein X and Y represent represents an alkyl group, a substituted or unsubstituted aryl group, or a substituted or unsubstituted heterocyclic group;

Y represents an alkyl group, a substituted or unsubstituted aryl group, or a substituted or unsubstituted heterocyclic group, and

R1 to R6 individually represent individually hydrogen, an alkyl group, an alkoxy group, a substituted or unsubstituted aryl group, and a substituted or unsubstituted heterocyclic group.[()]]

16. (Currently Amended) An electroluminescent device comprising a light-emitting layer comprising a quinoxaline derivative represented by [formula 2]:

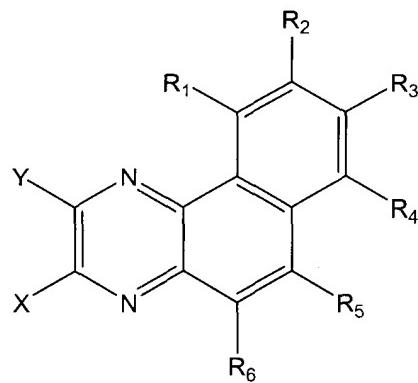
[formula 2]



[[()]]wherein X and Y individually represent an alkyl group, a substituted or unsubstituted aryl group, or a substituted or unsubstituted heterocyclic group, and R1 to R8 individually represent individually hydrogen, an alkyl group, an alkoxy group, a substituted or unsubstituted aryl group, and a substituted or unsubstituted heterocyclic group.[()]]

17. (Currently Amended) An electroluminescent device comprising a light-emitting layer comprising a quinoxaline derivative represented by [formula 3]:

[formula 3]



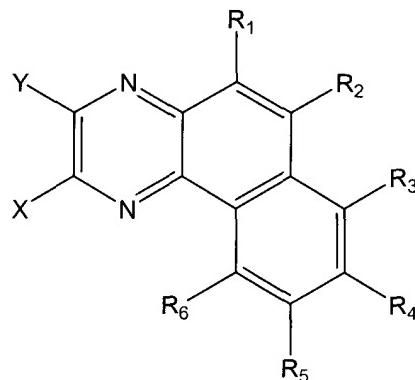
[[()]]wherein X and Y represent represents an alkyl group, a substituted or unsubstituted aryl group, or a substituted or unsubstituted heterocyclic group;

Y represents an alkyl group, a substituted or unsubstituted aryl group, or a substituted or unsubstituted heterocyclic group, and

R1 to R6 individually represent individually hydrogen, an alkyl group, an alkoxy group, a substituted or unsubstituted aryl group, and a substituted or unsubstituted heterocyclic group.[[[]]]

18. (Currently Amended) An electroluminescent device comprising a light-emitting layer comprising a quinoxaline derivative represented by [formula 4]:

[formula 4]



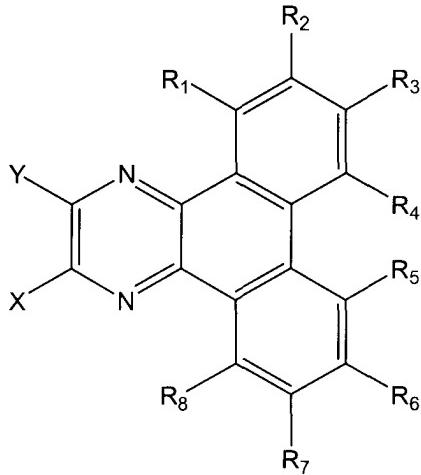
[[()]]wherein X and Y represent represents an alkyl group, a substituted or unsubstituted aryl group, or a substituted or unsubstituted heterocyclic group;

Y represents an alkyl group, a substituted or unsubstituted aryl group, or a substituted or unsubstituted heterocyclic group, and

R1 to R6 individually represent individually hydrogen, an alkyl group, an alkoxy group, a substituted or unsubstituted aryl group, and a substituted or unsubstituted heterocyclic group.[[[]]]

19. (Currently Amended) An electroluminescent device comprising a light-emitting layer comprising a quinoxaline derivative represented by general [formula 5]:

[formula 5]



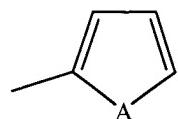
[[()]]wherein X and Y represent represents alkyl group, a substituted or unsubstituted aryl group, or a substituted or unsubstituted heterocyclic group;

Y represents an alkyl group, a substituted or unsubstituted aryl group, or a substituted or unsubstituted heterocyclic group, and

[[R1 to R6]] R1 to R8 individually represent individually hydrogen, an alkyl group, an alkoxy group, a substituted or unsubstituted aryl group, and a substituted or unsubstituted heterocyclic group.[D]]

20. (Currently Amended) The electroluminescent device according to Claim 15, wherein the quinoxaline derivative comprising comprises a heterocyclic group represented by [formula 6]:

{formula 6}

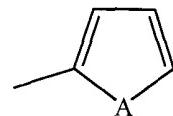


[[()]]wherein A represents S or O.[()]]

21. (Currently Amended) The electroluminescent device according to Claim 15, wherein the light-emitting layer further comprises a phosphorescent material as a guest material.

22. (Currently Amended) The electroluminescent device according to Claim 16, wherein the quinoxaline derivative comprising comprises a heterocyclic group represented by [formula 6]:

[formula 6]

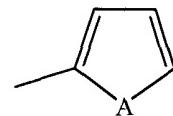


[[()]]wherein A represents S or O.[()]

23. (Previously Presented) The electroluminescent device according to Claim 16, wherein the light-emitting layer further comprises a phosphorescent material as a guest material.

24. (Currently Amended) The electroluminescent device according to Claim 17, wherein the quinoxaline derivative comprising comprises a heterocyclic group represented by [formula 6]:

[formula 6]

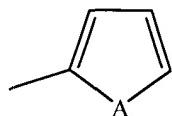


[[()]]wherein A represents S or O.[()]

25. (Currently Amended) The electroluminescent device according to Claim [[16]] 17, wherein the light-emitting layer further comprises a phosphorescent material as a guest material.

26. (Currently Amended) The electroluminescent device according to Claim 18,
wherein the quinoxaline derivative ~~comprising~~ comprises a heterocyclic group
represented by [formula 6]:

[formula 6]



[[()]]wherein A represents S or O.[()]]

27. (Currently Amended) The electroluminescent device according to Claim [[16]] 18,
wherein the light-emitting layer further comprises a phosphorescent material as a guest
material.

28. (Canceled)

29. (Currently Amended) The electroluminescent device according to Claim [[16]] 19,
wherein the light-emitting layer further comprises a phosphorescent material as a guest
material.